

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor the Application of: **Yuichi IKUHARA et al.**

Group Art Unit: **1765**

Serial No.: **10/511,684**

Filed: **May 26, 2005**

Confirmation No.: **4832**

For: **SINGLE-CRYSTAL MATERIAL HAVING HIGH-DENSITY
DISLOCATIONS ARRANGED ONE-DimensionALLY ON
STRAIGHT LINES, FUNCTIONAL DEVICE USING SAME,
AND METHODS OF PRODUCING THEM**

Attorney Docket Number: **042794**

Customer Number: **38834**

REQUEST FOR CORRECTED FILING RECEIPT

Mail Stop: Missing Parts
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Date: July 8, 2005

Sir:

Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

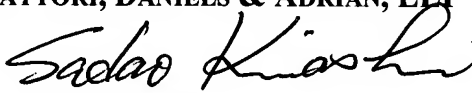
In reviewing the Official Filing Receipt, we noted the Assignee's Information was not recorded. The Assignee's Information should read **--JAPAN SCIENCE AND TECHNOLOGY, Kawaguchi-shi, JAPAN--**. A copy of the **Transmittal Letter** is enclosed which indicates the correct information. We are also enclosing a copy of the filing receipt with the corrections highlighted.

Request for Corrected Filing Receipt
10/511,684
042794

In the event any fees are required in connection with this paper, please charge Deposit
Account No. 50-2866.

Respectfully submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

A handwritten signature in black ink, appearing to read "Sadao Kinashi".

Sadao Kinashi

Attorney for Applicants

Registration No. 48,075

Telephone: (202) 822-1100

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SK/if

Enclosures: Official Filing Receipt; Transmittal Letter



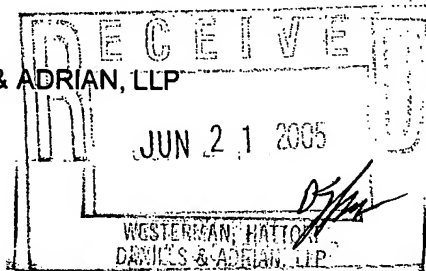
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/511,684	05/26/2005	1765	1344	042794	4	7	6

38834

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
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CONFIRMATION NO. 4832

FILING RECEIPT



OC000000016259697

Date Mailed: 06/15/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yuichi Ikuhara, Tokyo, JAPAN;
Takahisa Yamamoto, Chiba, JAPAN;

Please Insert { Assignment for Published Patent Application
; -- JAPAN SCIENCE AND TECHNOLOGY, Kawaguchi-shi, JAPAN -- ;
Power of Attorney: The patent practitioners associated with Customer Number 38834.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/05062 04/21/2003

Foreign Applications

Projected Publication Date: 09/22/2005

Non-Publication Request: No

Early Publication Request: No

Title

Single crystal material having high density dislocations arranged one-dimensionally in straight line form, functional device using said single crystal material, and method for their preparation

Preliminary Class

117

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: October 19, 2004
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. Application. No. (if known):
INTERNATIONAL APPLICATION NO.: PCT/JP03/05062	INTERNATIONAL FILING DATE: April 21, 2003	PRIORITY DATE CLAIMED: April 19, 2002
TITLE OF INVENTION: SINGLE-CRYSTAL MATERIAL HAVING HIGH-DENSITY DISLOCATIONS ARRANGED ONE-DimensionALLY ON STRAIGHT LINES, FUNCTIONAL DEVICE USING SAME, AND METHODS OF PRODUCING THEM		
APPLICANT(S) FOR DO/EO/US: Yuichi IKUHARA and Takahisa YAMAMOTO		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <u>XX</u> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <u> </u> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <u>XX</u> This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <u>XX</u> The US has been elected (Article 31).</p> <p>5. <u>XX</u> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p>a. <u> </u> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p>b. <u>XX</u> has been transmitted by the International Bureau.</p> <p>c. <u> </u> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <u>XX</u> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <u>XX</u> is attached hereto.</p> <p>b. <u> </u> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <u>XX</u> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <u> </u> are transmitted herewith (required only if not transmitted by the International Bureau).</p> <p>b. <u> </u> have been transmitted by the International Bureau.</p> <p>c. <u> </u> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <u>XX</u> have not been made and will not be made.</p> <p>8. <u> </u> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <u> </u> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <u> </u> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>ITEMS 11. TO 20. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</p> <p>11. <u>XX</u> An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with the international search report, PTO-1449 and 4 references.</p> <p>12. <u> </u> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ASSIGNEE NAME AND ADDRESS: JAPAN SCIENCE AND TECHNOLOGY AGENCY, Kawaguchi-shi, Japan Please publish the assignee data with the application.</p> <p>13. <u>XX</u> A preliminary amendment.</p> <p>14. <u> </u> An Application Data Sheet under 37 C.F.R. 1.76</p> <p>15. <u> </u> A substitute specification.</p> <p>16. <u> </u> A change of power of attorney and/or address letter.</p> <p>17. <u> </u> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.</p> <p>18. <u> </u> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <u> </u> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <u>XX</u> Other items or information: 4 sheets of drawings.</p>		